

IN THE CLAIMS

1. (Currently Amended) A system comprising:

a multifunctional portable base station that interacts with a point of sale terminal to conduct a financial transaction; and

a limited function access device that interacts with the multifunctional portable base station, wherein the multifunctional portable base station directly exchanges information with the limited function access device as part of the financial transaction.

2. (Original) The system as set forth in claim 1, wherein the multifunctional portable base station is selected from the group consisting of a digital wallet, a personal digital assistant, a personal computer, a web-enabled kiosk, or a wireless communication device.

3. (Original) The system as set forth in claim 1, wherein a function of the multifunctional portable base station is selected from the group consisting of to communicate with the limited function access device, to communicate with a remote device, or to act as a transactional terminal between the remote device and the limited function access device.

4. (Original) The system as set forth in claim 3, wherein the remote device is selected from the group consisting of a point of sale device, a transaction privacy clearing house, a home computer system, or a digital television.

5. (Original) The system as set forth in claim 1, wherein the device further comprises a communication channel between the multifunctional portable base station and the limited function access device.

6. (Original) The system as set forth in claim 5, wherein the communication channel station comprises a wireless communication link to the limited function access device.

7. (Original) The system as set forth in claim 1, wherein the limited function access device comprises a chip affixed to a group consisting of a user, a pen, a wrist watch, a belt, a card, or a purse.

8. (Original) The system as set forth in claim 1, wherein the limited function access device comprises an identifier possessing unique identifying information associated with a user, the unique identifying information associated with the user is not released outside the limited function access device.

9. (Original) The system as set forth in claim 8, wherein the identifier comprises a biometric analysis device to validate an identity of a user.

10. (Original) The system as set forth in claim 1, wherein the limited function access device is physically separate from the base station.

11. (Currently Amended) A method comprising:

directly exchanging [[a]] information for a financial transaction between a multifunctional portable base station and a limited access device, wherein the multifunctional portable base station interacts with a point of sale terminal to conduct the financial transaction.

12. (Original) The method of claim 11, further comprising:

establishing wireless communications between the multifunctional portable base station and the limited access device.

13. (Currently Amended) The method of claim 11, wherein the exchanging information comprises an operation transaction is selected from the group consisting of ~~exchanging information between the multifunctional portable base station and the limited access device~~, enabling the limited function access device to have wireless access to services on the multifunction portable base station, enabling the limited function access device to have wireless access to information on the multifunction portable base station, enabling the multifunction portable base station to have wireless access to information on the limited function access device, or enabling the multifunction portable base station to have wireless access to services on the limited function access device.

14. (Original) The method of claim 11, further comprising:

authenticating the access rights of a user to a restricted locality.

15. (Original) The method of claim 11, further comprising:

establishing a secure link between the limited function access device and the multifunction portable base station to allow an exchange of confidential information of a user between the multifunction portable base station and the limited function access device.

16. (Original) The method of claim 11, further comprising:

associating unique identifying information with the multifunction portable base station to protect an identity of a user.

17. (Original) The method of claim 11, further comprising:

populating methods which are independent of location.

18. (Currently Amended) The method of claim 11, wherein the exchanging information the transaction between the multifunctional portable base station and the limited access device occurs automatically.

19. (Original) The method of claim 12, wherein the establishing wireless communications between the multifunctional portable base station and the limited access device occurs automatically.

20. (New) An apparatus comprising:

means for directly exchanging information for a financial transaction between a multifunctional portable base station and a limited access device, wherein the multifunctional portable base station interacts with a point of sale terminal to conduct the financial transaction.

21. (New) The apparatus of claim 20, further comprising:

means for establishing wireless communications between the multifunctional portable base station and the limited access device.

22. (New) The apparatus of claim 21, wherein the means for establishing wireless communications between the multifunctional portable base station and the limited access device occurs automatically.

23. (New) The apparatus of claim 20, wherein the means for exchanging information comprises an operation selected from the group consisting of enabling the limited function access device to have wireless access to services on the multifunction portable base station, enabling the limited function access device to have wireless access to information on the multifunction portable base station, enabling the multifunction portable base station to have wireless access to information on the limited function access device, or enabling the multifunction portable base station to have wireless

access to services on the limited function access device.

24. (New) The apparatus of claim 20, further comprising:

means for authenticating the access rights of a user to a restricted locality.

25. (New) The apparatus of claim 20, further comprising:

means for establishing a secure link between the limited function access device and the multifunction portable base station to allow an exchange of confidential information of a user between the multifunction portable base station and the limited function access device.

26. (New) The apparatus of claim 20, further comprising:

means for associating unique identifying information with the multifunction portable base station to protect an identity of a user.

27. (New) The apparatus of claim 20, further comprising:

means for populating methods which are independent of location.

28. (New) The apparatus of claim 20, wherein the means for exchanging information between the multifunctional portable base station and the limited access device occurs automatically.

29. (New) A machine-readable medium having executable instructions to cause a machine to perform a method comprising:

directly exchanging information for a financial transaction between a multifunctional portable base station and a limited access device, wherein the multifunctional portable base station interacts with a point of sale terminal to conduct the financial transaction.

30. (New) The machine-readable medium of claim 29, wherein the method further comprises:

establishing wireless communications between the multifunctional portable base station and the limited access device.

31. (New) The machine-readable medium of claim 30, wherein the establishing wireless communications between the multifunctional portable base station and the limited access device occurs automatically.

32. (New) The machine-readable medium of claim 29, wherein the exchanging information comprises an operation selected from the group consisting of enabling the limited function access device to have wireless access to services on the multifunction portable base station, enabling the limited function access device to have wireless access to information on the multifunction portable base station, enabling the multifunction portable base station to have wireless access to information on the limited function access device, or enabling the multifunction portable base station to have wireless access to services on the limited function access device.

33. (New) The machine-readable medium of claim 29, wherein the method further comprises:

authenticating the access rights of a user to a restricted locality.

34. (New) The machine-readable medium of claim 29, wherein the method further comprises:

establishing a secure link between the limited function access device and the multifunction portable base station to allow an exchange of confidential information of a user between the multifunction portable base station and the limited function access device.

35. (New) The machine-readable medium of claim 29, wherein the method further comprises:

associating unique identifying information with the multifunction portable base station to protect an identity of a user.

36. (New) The machine-readable medium of claim 29, wherein the method further comprises:

populating methods which are independent of location.

37. (New) The machine-readable medium of claim 29, wherein the exchanging information between the multifunctional portable base station and the limited access device occurs automatically.

38. (New) A system comprising:

a processor coupled to a memory through a bus; and

a process executed by the processor from the memory to cause the processor to directly exchange information for a financial transaction between a multifunctional portable base station and a limited access device, wherein the multifunctional portable base station interacts with a point of sale terminal to conduct the financial transaction.

39. (New) The system of claim 38, wherein the process further causes the processor to establish wireless communications between the multifunctional portable base station and the limited access device.

40. (New) The system of claim 39, wherein the establishing wireless communications between the multifunctional portable base station and the limited access device occurs automatically.

41. (New) The system of claim 38, wherein the exchanging information comprises an operation selected from the group consisting of enabling the limited function access

device to have wireless access to services on the multifunction portable base station, enabling the limited function access device to have wireless access to information on the multifunction portable base station, enabling the multifunction portable base station to have wireless access to information on the limited function access device, or enabling the multifunction portable base station to have wireless access to services on the limited function access device.

42. (New) The system of claim 38, wherein the process further causes the processor to authenticate the access rights of a user to a restricted locality.

43. (New) The system of claim 38, wherein the process further causes the processor to establish a secure link between the limited function access device and the multifunction portable base station to allow an exchange of confidential information of a user between the multifunction portable base station and the limited function access device.

44. (New) The system of claim 38, wherein the process further causes the processor to associate unique identifying information with the multifunction portable base station to protect an identity of a user.

45. (New) The system of claim 38, wherein the process further causes the processor to populate methods which are independent of location.

46. (New) The system of claim 38, wherein the exchanging information between the multifunctional portable base station and the limited access device occurs automatically.